1710.21 Hazardous Waste Management Facility Construction

Issued January 1, 1994

SUBJECT: Hazardous Waste Management Facility Construction.

APPLICATION: Executive Branch Departments and Sub-units that conduct, manage, maintain or

operate a hazardous waste treatment, storage or disposal facility.

PURPOSE: To assure the proper siting and construction of hazardous waste treatment,

storage or disposal facilities in Michigan.

CONTACT AGENCY: Department of Natural Resources (DNR) - Waste Management, Hazardous

Waste Permits Unit.

TELEPHONE: 517/373-7924 or 517/373-9875

FAX: 517/373-4797

SUMMARY: Executive Branch Departments and Sub-units which conduct, manage, maintain,

or operate a hazardous waste treatment, storage or disposal (TSD) facility must

obtain a permit.

APPLICABLE FORMS: Application for Hazardous Waste Treatment.

Storage or Disposal Facility Construction Permit or Operating License.

PROCEDURES:

TSD Facility:

 An owner/operator proposing to construct such a facility, must obtain a construction permit from the director and, after construction but before operation, must obtain an operating license from the director.

Agency:

- Telephones the DNR Hazardous Waste Permits Unit to request the application form, and to obtain technical and regulatory advice and guidance as to how the form should be prepared and submitted.
- Schedules a meeting with appropriate Unit staff, to receive detailed technical and regulatory guidance as to how to proceed with facility's application.
- Submits an administratively complete and technically adequate construction permit application to the DNR. The requirements, similar to those required for an operating license, include the following:
 - Detailed engineering plans and specifications.
 - Hydrogeological report.
 - Environmental assessment.
 - Corporate disclosure statement.
 - Public notice.
 - Facility closure plan.
 - Financial assurance.
 - Waste analysis plan.
 - Inspection schedule.
 - Contingency plan.
 - Environmental monitoring plan.
 - Application fee, ranging from \$7,000 to \$10,000, depending on the type and size of facility.

If the application is determined by the DNR to be technically adequate, an independent Site Review Board (SRB) is created and the application is referred to the SRB for approval or rejection. If the application is referred to the SRB, an additional fee of \$25,000 is due.

SRB:

• Is charged with evaluating risks and measures to mitigate adverse effects on the community of siting a proposed facility.

DNR:

 Once the SRB makes a decision, issues or denies the construction permit as directed by the SRB.

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